8. Insert one (1) 2 IN. SQ. END CAP into the **FRONT** end of the **PIVOT WEIGHT ARM**. Also attach one (1) 1-1/4 IN. SQ. RUBBER BUMPER to the **PIVOT WEIGHT ARM STOP**. **(SEE DRAWING FOR LOCATION)**

9. Assemble the **PIVOT WEIGHT ARM** to the **PIVOT POST** of the **PIVOT BASE LEG**, using one (1) 1/2 X 3 IN. BOLT, and one (1) 1/2 IN. SELF LOCKING NUT. **(NOTE: TIGHTEN THE NUT COMPLETELY THEN BACK OUT 1/4 TURN)**

10. **SECURELY** assemble the **HANDLE** to the **PIVOT WEIGHT ARM** using two (2) 3/8 X 3 IN. BOLTS, four (4) 3/8 IN. WASHERS, two (2) 3/8 IN. LOCK WASHERS, and two (2) 3/8 IN. NUTS. **(NOTE: THRUST HANDLES SHOULD BE FACING THE FRONT OF THE MACHINE SEE DRAWING)**

11. Slide two (2) 1 X 8 IN. GRIPS over each end of the **OUTER HANDLES. (NOTE: IF A LUBRICANT IS REQUIRED, RUBBING ALCOHOL THOROUGHLY COATING THE INSIDE OF THE GRIP IS THE BEST MATERIAL TO USE.)**

12. Slide two (2) 1 X 5 IN. GRIPS over the ends of the **THRUST HANDLES. (SEE NOTE IN STEP 11)**

13. At this time, adjust the **FOOT PLATE** to the desired set of adjustment holes, and **TIGHTEN** bolt connections completely.

PARABODY INC.

T-BAR ROW
861

PRODUCT ASSEMBLY
INSTRUCTION SHEETS

TOOLS REQUIRED FOR ASSEMBLY

- **3/4 INCH SOCKET**
- **9/16 INCH SOCKET**
- **ADJUSTABLE WRENCH**
- **RUBBER MALLET or HAMMER**

REVISION: A

If you experience any problem with the assembly of this product, please contact your dealer or your PARABODY Customer Service Representative at:

1-800-328-9714

861 T-BAR ROW ASSEMBLY PARTS LIST

SORT AND COUNT ALL PARTS BEFORE BEGINNING ASSEMBLY

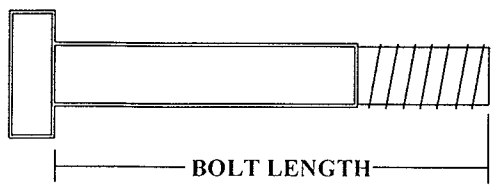
HARDWARE:

ITEM	NAME/DESCRIPTION	QTY
1.	1/2 X 3 IN. BOLT	1
2.	3/8 X 3 IN. BOLT	6
3.	1/2 IN. SELF LOCKING NUT	1
4.	3/8 IN. NUT	6
5.	3/8 IN. LOCK WASHER	6
6.	3/8 IN. WASHER	12
7.	FLANGE BEARING	2
8.	1 X 8 IN. FOAM GRIP	2
9.	1 X 5 IN. FOAM GRIP	2
10.	2 IN. SQ. END CAP	6
11.	1-3/4 IN. SQ. END CAP	1
12.	2-1/2 X 9 IN. NON SKID STRIP	4
13.	1-1/4 IN. SQ. RUBBER BUMPER	1

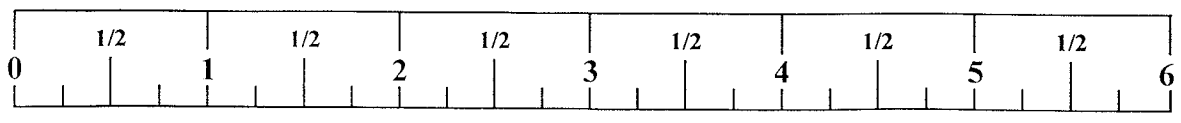
WELDMENTS/PARTS:

ITEM	NAME/DESCRIPTION		QTY
1.	PIVOT BASE LEG	**(6246901)**	1
2.	HANDLE	**(6246301)**	1
3.	BASE RUNNER	**(6239501)**	1
4.	FOOT PLATE	**(6246201)**	1
5.	PIVOT WEIGHT ARM	**(6246101)**	1

NOTE: BOLT LENGTH IS MEASURED FROM THE UNDERSIDE OF THE HEAD OF THE BOLT.



BOLT LENGTH RULER:



861 T-BAR ROW ASSEMBLY INSTRUCTIONS

IMPORTANT:

- **THE PARABODY T-BAR ROW MUST BE ASSEMBLED ON A FLAT, LEVEL SURFACE TO ASSURE ITS PROPER FUNCTION.**

*** IMPORTANT ***

KEEP ALL LOOSE FRAME CONNECTIONS LOOSE UNTIL INSTRUCTED IN THE ASSEMBLY STEP SEQUENCES TO SECURELY TIGHTEN

1. Insert two (2) 2 IN. SQ. END CAP into each end of the **PIVOT BASE LEG**, and one (1) 1-3/4 SQ. IN. END CAP into the top end of the **PIVOT POST** on the **PIVOT BASE LEG**.

2. Insert two (2) FLANGE BEARINGS into each end of the **BUSHING** in the **PIVOT POST** of the **PIVOT BASE LEG**.

3. Insert one (1) 2 IN. SQ. END CAP into the end of the **BASE RUNNER**.

4. Securely assemble the **BASE RUNNER** to the **PIVOT BASE LEG** using two (2) 3/8 X 3 IN. BOLTS, four (4) 3/8 IN. WASHERS, two (2) 3/8 IN. LOCK WASHERS, and two (2) 3/8 IN. NUTS.

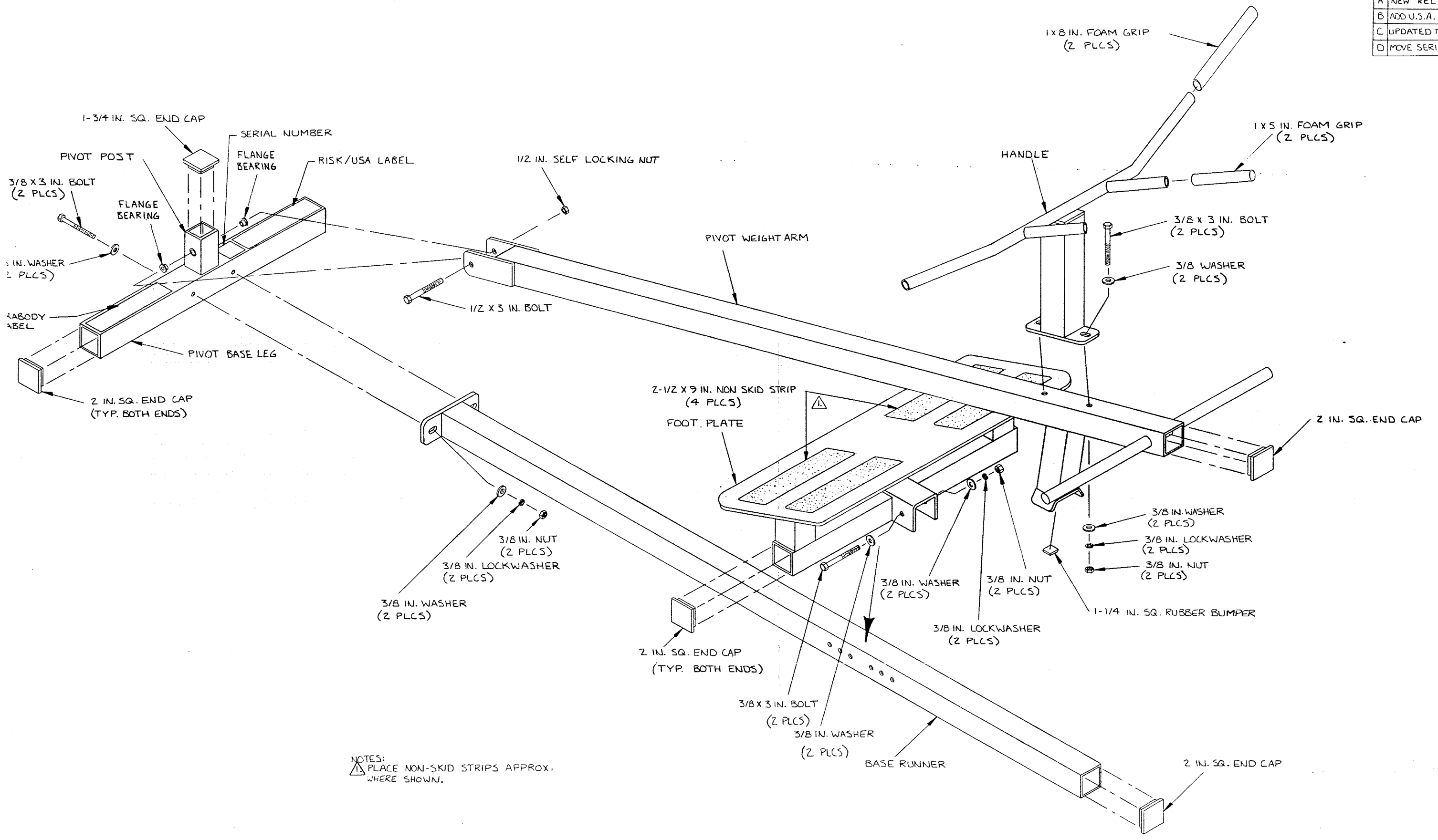
5. Insert two (2) 2 IN. SQ. END CAPS into each end of the **FOOT PLATE**.

6. Apply four (4) 2-1/2 X 9 NON SKID STRIPS to the **FOOT PLATE** approximately where shown. **(SEE DRAWING)**

7. **LOOSELY** assemble the **FOOT PLATE** to the **BASE RUNNER**, using two (2) 3/8 X 3 IN. BOLTS, four (4) 3/8 IN. WASHERS, two (2) 3/8 IN. LOCK WASHERS, and two (2) 3/8 IN. NUTS. **(NOTE: THERE ARE THREE SETS OF ADJUSTMENT HOLES ON THE BASE RUNNER. ASSEMBLE THE FOOT PLATE TO ANY ONE SET FOR NOW. THE FOOT PLATE WILL BE ADJUSTED LATER. PLEASE KEEP BOLT CONNECTIONS LOOSE.)**

NO	DESCRIPTION

REVISIONS				
REV	DESCRIPTION	CHG NO	APP'D	DATE
A	NEW RELEASE	1779	[illegible]	12/9/91
B	ADD U.S.A. LABEL	1914	[illegible]	1/92
C	UPDATED TO 861101	2410	DATE	8/96
D	MOVE SERIAL NO.	2486	DLH	11/99


1-3/4 IN. SQ. END CAP
SERIAL NUMBER
PIVOT POST
FLANGE BEARING
RISK/USA LABEL
1/2 IN. SELF LOCKING NUT
3/8 X 3 IN. BOLT (2 PLCS)
FLANGE BEARING
PIVOT WEIGHT ARM
1 X 8 IN. FOAM GRIP (2 PLCS)
1 X 5 IN. FOAM GRIP (2 PLCS)
HANDLE
3/8 X 3 IN. BOLT (2 PLCS)
3/8 WASHER (2 PLCS)
1/2 X 3 IN. BOLT
PIVOT BASE LEG
2 IN. SQ. END CAP (TYP. BOTH ENDS)
2-1/2 X 9 IN. NON SKID STRIP (4 PLCS)
FOOT PLATE
2 IN. SQ. END CAP
3/8 IN. WASHER (2 PLCS)
3/8 IN. LOCKWASHER (2 PLCS)
3/8 IN. NUT (2 PLCS)
3/8 IN. WASHER (2 PLCS)
3/8 IN. LOCKWASHER (2 PLCS)
3/8 IN. NUT (2 PLCS)
1-1/4 IN. SQ. RUBBER BUMPER
2 IN. SQ. END CAP (TYP. BOTH ENDS)
3/8 X 3 IN. BOLT (2 PLCS)
3/8 IN. WASHER (2 PLCS)
BASE RUNNER
2 IN. SQ. END CAP

NOTES:
⚠1 PLACE NON-SKID STRIPS APPROX. WHERE SHOWN.

TOLERANCES (EXCEPT AS NOTED)	**ParaBody, Inc.** RAMSEY, MINNESOTA		
DECIMAL	TITLE ASSY INST, 861101	DR J ERICKSON	[illegible]
FRACTIONAL		CHK'D [illegible]	7/14/94
ANGULAR	SCALE 1/4 = 1"	SIZE D	DRAWING NO 2941